

Schedule 1 RESMED Week (JUL 11 to JUL 15)

Monday	Tuesday	Wednesday	Thursday	Friday
July 11 – 1 hour	July 12 – 2 hours	July 13 – 2 hours	July 14 – 2 hours	July 15 – 1 hour
<p><u>12-12.30pm</u></p> <p><u>Niall O'Mahony</u> *What is Engineering & Innovation <ul style="list-style-type: none"> • Famous Examples • Problem Solving *Innovation at ResMed <ul style="list-style-type: none"> • CPAP Machine etc *RST Innovation/R&D *How Teams/Project Work at RST *Example Innovation Projects *Intro to the week</p> <p>Project Task & Expectations *How the talks will help</p> <p><u>12.30-1pm</u></p> <p><u>Claire McCafferty</u> <i>Design Thinking – Empathize</i> *Workshop <ul style="list-style-type: none"> • How empathy fits in with the project task • Interviews & analysis of their meaning </p>	<p><u>12-1pm</u></p> <p><u>Aoibhe Turner-Heaney</u> <i>Design Thinking – Define</i> *Workshop <ul style="list-style-type: none"> • Aoibhe's role, skills & background • What is the define phase • Framing your design • Examples <p><u>1-2pm</u></p> <p><u>Saskia Waechter</u> <i>Design Thinking – Prototype</i> *Workshop <ul style="list-style-type: none"> • Saskia's role, skills & background • What is the prototype phase • How we measure breathing • Why is it important – intro to sleep apnea • What is CPAP? How can we make CPAP smarter? • Examples – sleep staging on CPAP • Problem solving / design thinking examples </p> </p>	<p><u>12-1pm</u></p> <p><u>Shubhangi Kukreti</u> <i>Design Thinking – Ideate</i> *Workshop <ul style="list-style-type: none"> • What is SWQA • Where data analysis fits in • How to define a problem • Brainstorming solutions • Interactive Exercise <p><u>1-2pm</u></p> <p><u>Eoin Brennan, Jack Dunne & Colm Galligan</u> <i>Design Thinking – Test</i> *Workshop <ul style="list-style-type: none"> • Intro • What/Why/How to prototype • Why/How to test • Interactive test workshop </p> </p>	<p><u>12-1pm</u></p> <p><u>John Costello</u> <i>Design Thinking – Innovation</i> *Types of innovation <ul style="list-style-type: none"> • Process innovation • Product innovation * Some of the conditions for innovation <ul style="list-style-type: none"> • Diversity • Creativity • Teams and how they are structured <p><u>1-2pm</u></p> <p><u>Q&A Panel Discussion</u> General Q&A for any questions the participants have, where questions can be submitted through Slid.o in advance. John Costello, Aoibhe Turner-Heaney, Nicola Kelly, Claire McCafferty</p> </p>	<p><u>12-1pm</u></p> <p>Final Day Judging of Projects and Prize Giving!</p>